

Forum:[Hack Forums](#)

Thread: [\[TUT\] Grab any emails, subdomains, PGP servers using theHarvester kali tool](#)

frank3nstien - June 18, 2020, 7:32 pm

Hi All,

Today we will find out about Information Gathering utilizing theHarvester in Kali Linux. Great data information gathering can have the effect between a great penetration test and one that has neglected to give most extreme advantage to the you.

It is a tool which provides us information about e-mail accounts, user names and hostnames/subdomains from different public sources like search engines and PGP key server.

This tool is designed to help the penetration tester on an earlier stage; it is an effective, simple and easy to use. The sources supported are:

Google – emails, subdomains

Google profiles – Employee names

Bing search – emails, subdomains/hostnames, virtual hosts

Pgp servers – emails, subdomains/hostnames

LinkedIn – Employee names

Exalead – emails, subdomain/hostnames

Let's Begin,

If you are using Kali Linux, open the terminal and type theharvester, If not then it can be easily downloaded from here: <https://github.com/laramies/theHarvester>

Simply Download and extract it, Provide execute permission to:

Code theHarvester.py by [chmod 755 theHarvester.py]Then simply run

Code ./theharvesterYou will see similar to this:

Spoiler [\(Click to View\)](#)

I am using kali linux Here :

Method 0x00 :

You can simply use the command

Code theHarvester -d [url] -l 300 -b [search engine name]For example:

Code theHarvester -d sixthstartech.com -l 300 -b googleWhich will result as in the screenshot below:

Spoiler [\(Click to View\)](#)

Method 0x01 :

To get all the information about the website u can use the command as:

Code theHarvester -d sixthstartech.com -l 300 -b allWhich will result as:

Spoiler [\(Click to View\)](#)

Method 0x02 :

To save the result in HTML file you can use -f option followed by a file name

Example:

Code theHarvester.py -d sixthstartech.com -l 300 -b all -f testSpoiler [\(Click to View\)](#)

The result in HTML File:

Spoiler [\(Click to View\)](#)

Thank you, Hope it will Help you